Title (en)
INFORMATION RETRIEVAL SYSTEM AND PROGRAM

Title (de)
INFORMATIONSSUCHSYSTEM UND INFORMATIONSSUCHPROGRAMM

Title (fr)
SYSTÈME ET PROGRAMME DE RÉCUPÉRATION D'INFORMATIONS

Publication
EP 3572793 A4 20200408 (EN)

Application
EP 18811128 A 20181024

Priority
- JP 2018060572 A 20180327
- JP 2018039469 W 20181024

Abstract (en)
[origin: EP3572793A1] To further optimize a detection algorithm by referencing spectral data of a photographed subject, a method of searching detection algorithm information necessary for determining a target event from a photographed subject (9) includes: acquiring a first relevance index having three or more levels between each target event of the subject (9) and the detection algorithm information in advance; inputting information regarding a target event of the subject (9) to be newly determined; searching one or more pieces of the detection algorithm information on the basis of the input information regarding the target event by referencing the acquired first relevance index; and receiving the information regarding the target event of the photographed subject (9) from a photographing terminal that photographs the subject (9), wherein the first relevance index is updated on the basis of the received information.

IPC 8 full level
G01N 21/27 (2006.01); **G01J 3/46** (2006.01); **G06F 16/51** (2019.01); **G06K 9/00** (2006.01); **G06K 9/20** (2006.01)

CPC (source: EP IL KR RU US)
G01J 3/2823 (2013.01 - EP IL); **G01J 3/46** (2013.01 - IL US); **G01N 21/27** (2013.01 - EP IL KR US); **G06F 16/51** (2019.01 - EP IL); **G06F 16/5838** (2019.01 - IL US); **G06F 16/90** (2019.01 - IL KR RU); **G06N 3/02** (2013.01 - IL RU); **G06N 3/08** (2013.01 - IL US); **G06T 7/0002** (2013.01 - IL RU); **H04N 23/60** (2023.01 - EP IL KR); G01J 2003/2873 (2013.01 - EP IL)

Citation (search report)
- [T] EP 3474000 A1 20190424 - EBA JAPAN CO LTD [JP]
- [XI] ALEXANDRE BLANSCHE ET AL: "Comparison of MACLAW with several attribute selection methods for classification in hyperspectral images", DATA MINING WORKSHOPS, 2006. ICDM WORKSHOPS 2006., 1 December 2006 (2006-12-01), IEEE, PI, US, pages 231 - 236, XP031010242, ISBN: 978-0-7695-2702-4
- [A] COHEN YUVAL ET AL: "Sub-pixel target detection using local spatial information in hyperspectral images", ELECTRO-OPTICAL REMOTE SENSING, PHOTONIC TECHNOLOGIES, AND APPLICATIONS V, vol. 8186, no. 1, 6 October 2011 (2011-10-06), Proceedings of the SPIE - The International Society for Optical Engineering, USA, pages 1 - 7, XP060010222, DOI: 10.1117/12.897431
- See also references of WO 2019187277A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3572793 A1 20191127; **EP 3572793 A4 20200408**; AU 2018415972 A1 20201022; AU 2018415972 B2 20240613; CA 3026545 A1 20190927; CA 3026545 C 20240220; CN 110637224 A 20191231; IL 277615 A 20201130; IL 277615 B1 20240401; IL 277615 B2 20240801; JP 2019174200 A 20191010; JP 6951753 B2 20211020; KR 102222913 B1 20210304; KR 20190113523 A 20191008; RU 2018143650 A 20200610; RU 2018143650 A3 20200610; RU 2734870 C2 20201023; SG 11202008391V A 20201029; TW 201942765 A 20191101; TW I696924 B 20200621; US 10846325 B2 20201124; US 2020065326 A1 20200227; WO 2019187277 A1 20191003

DOCDB simple family (application)
EP 18811128 A 20181024; AU 2018415972 A 20181024; CA 3026545 A 20181024; CN 201880002236 A 20181024; IL 27761520 A 20200924; JP 2018039469 W 20181024; JP 2018060572 A 20180327; KR 20187034501 A 20181024; RU 2018143650 A 20181024; SG 11202008391V A 20181024; TW 107142136 A 20181126; US 201816309921 A 20181024